1 465063 (detect\$3 or sens\$3 or communicat\$3) near7 (mobile or vehicle or automobile or article or object or tag) 2 287 (receiv\$3 near3 coil) near5 (mobile or portable or handheld or remot\$3) 3 311 (transmit\$4 near3 coil) near5 (stationary or fix\$3 or immobile\$) USPAT; EPO; JPO; DERWENT USPAT; 20	ime stamp 004/03/15 13:29 004/03/15 13:34
vehicle or automobile or article or object or tag) 2 287 (receiv\$3 near3 coil) near5 (mobile or portable or handheld or remot\$3) 3 311 (transmit\$4 near3 coil) near5 (stationary or fix\$3 or immobile\$) EPO; JPO; DERWENT USPAT; 20	
2 287 (receiv\$3 near3 coil) near5 (mobile or portable or handheld or remot\$3) 3 311 (transmit\$4 near3 coil) near5 (stationary or fix\$3 or immobile\$) DERWENT USPAT; EPO; JPO; DERWENT USPAT; 20	004/03/15 13:34
2 287 (receiv\$3 near3 coil) near5 (mobile or portable or handheld or remot\$3) USPAT; EPO; JPO; DERWENT 3 311 (transmit\$4 near3 coil) near5 (stationary or fix\$3 or immobile\$) USPAT; 20	004/03/15 13:34
remot\$3) 3 311 (transmit\$4 near3 coil) near5 (stationary or fix\$3 or immobile\$) USPAT; 20	004/03/13 13.34
3 311 (transmit\$4 near3 coil) near5 (stationary or fix\$3 or immobile\$) USPAT; 20	
3 311 (transmit\$4 near3 coil) near5 (stationary or fix\$3 or immobile\$) USPAT; 20	
	004/00/45 40 05
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	004/03/15 13:35
EPO; JPO;	
DERWENT	
4 0 ((detect\$3 or sens\$3 or communicat\$3) near7 (mobile or USPAT; 20	004/03/15 13:36
vehicle or automobile or article or object or tag)) and (EPO; JPO;	
(receiv\$3 near3 coil) near5 (mobile or portable or handheld or DERWENT	
remot\$3)) and ((transmit\$4 near3 coil) near5 (stationary or	
fix\$3 or immobile\$)) and (modulat\$3 with random)	
	004/03/15 13:36
vehicle or automobile or article or object or tag)) and (EPO; JPO;	00 1100/10 10/00
(receiv\$3 near3 coil) near5 (mobile or portable or handheld or DERWENT	
remot\$3)) and ((transmit\$4 near3 coil) near5 (stationary or	
fix\$3 or immobile\$)) and modulat\$3 and random	004/00/45 40:07
	004/03/15 13:37
vehicle or automobile or article or object or tag)) and (EPO; JPO;	
(receiv\$3 near3 coil) near5 (mobile or portable or handheld or DERWENT	
remot\$3)) and ((transmit\$4 near3 coil) near5 (stationary or	
fix\$3 or immobile\$)) and modulat\$3	
	004/03/15 13:39
or remot\$3)) and ((transmit\$4 near3 coil) near5 (stationary or EPO; JPO;	
fix\$3 or immobile\$)) and modulat\$3 and (sens\$3 or detect\$3) DERWENT	
8 954 ((detect\$3 or sens\$3 or communicat\$3) near7 (mobile or USPAT; 20	004/03/15 14:27
vehicle or automobile or article or object or tag)) and EPO; JPO;	
transmit\$3 and receiv\$3 and (sens\$3 or detect\$3) and DERWENT	
(modulat\$3 with random)	
	004/03/15 14:33
vehicle or automobile or article or object or tag)) and EPO; JPO;	00 1100/10 11.00
transmit\$3 and receiv\$3 and (sens\$3 or detect\$3) and DERWENT	
(modulat\$3 with random)) and (coil with topological\$3)	
	004/03/15 13:41
	004/03/15 13.41
vehicle or automobile or article or object or tag)) and EPO; JPO; transmit\$3 and receiv\$3 and (sens\$3 or detect\$3) and DERWENT	
(modulat\$3 with random)) and (coil same topological\$3)	004/00/45 40 44
	004/03/15 13:41
vehicle or automobile or article or object or tag)) and EPO; JPO;	
transmit\$3 and receiv\$3 and (sens\$3 or detect\$3) and DERWENT	
(modulat\$3 with random)) and coil and topological\$3	
	004/03/15 14:10
vehicle or automobile or article or object or tag)) and EPO; JPO;	
transmit\$3 and receiv\$3 and (sens\$3 or detect\$3) and DERWENT	
(modulat\$3 with random)) and coil	
13 454834 (mov\$3 or travel\$4 or cross\$3) near4 (area or region or path) USPAT; 20	004/03/15 14:17
EPO; JPO;	
DERWENT	
	004/03/15 14:32
vehicle or automobile or article or object or tag)) and EPO; JPO;	
transmit\$3 and receiv\$3 and (sens\$3 or detect\$3) and DERWENT	
(modulat\$3 with random)) and coil) and ((mov\$3 or travel\$4 or	
cross\$3) near4 (area or region or path))	
	004/03/15 14:26
(transmits4 of receivs3) flear4 coil OSPA1, 200	14.20
DERWENT	004/00/45 4 4:00
	004/03/15 14:26
vehicle or automobile or article or object or tag)) and EPO; JPO;	
transmit\$3 and receiv\$3 and (sens\$3 or detect\$3) and DERWENT	ļ
(modulat\$3 with random)) and ((mov\$3 or travel\$4 or cross\$3)	
near4 (area or region or path)) and ((transmit\$4 or receiv\$3)	
near4 coil)	

				1
17	4	((detect\$3 or sens\$3 or communicat\$3) near7 (mobile or vehicle or automobile or article or object or tag)) and ((mov\$3 or travel\$4 or cross\$3) near4 (area or region or path)) and ((transmit\$4 or receiv\$3) near4 coil) and (sens\$3 or detect\$3)	USPAT; EPO; JPO; DERWENT	2004/03/15 14:35
		and modulat\$3 and (random near2 signal)		
18	4	1 ///	USPAT;	2004/03/15 14:33
		vehicle or automobile or article or object or tag)) and ((mov\$3 or travel\$4 or cross\$3) near4 (area or region or path)) and	EPO; JPO; DERWENT	
		((transmit\$4 or receiv\$3) near4 coil) and (sens\$3 or detect\$3)	DEIWALIAI	
		and modulat\$3 and (random near2 signal)) and (evaluat\$3 or		
		analyz\$3 or analysis or determin\$3)		
19	0	((((USPAT;	2004/03/15 14:34
		vehicle or automobile or article or object or tag)) and ((mov\$3	EPO; JPO; DERWENT	
		or travel\$4 or cross\$3) near4 (area or region or path)) and ((transmit\$4 or receiv\$3) near4 coil) and (sens\$3 or detect\$3)	DEKAACIAI	
		and modulat\$3 and (random near2 signal)) and (evaluat\$3 or		
		analyz\$3 or analysis or determin\$3)) and topological\$3		
20	3	((((detect\$3 or sens\$3 or communicat\$3) near7 (mobile or	USPAT;	2004/03/15 14:39
		vehicle or automobile or article or object or tag)) and ((mov\$3	EPO; JPO;	
		or travel\$4 or cross\$3) near4 (area or region or path)) and ((transmit\$4 or receiv\$3) near4 coil) and (sens\$3 or detect\$3)	DERWENT	
		and modulat\$3 and (random near2 signal)) and (evaluat\$3 or		
		analyz\$3 or analysis or determin\$3)) and resonan\$3		
21	0	((mov\$3 or travel\$4 or cross\$3) near4 (area or region or path))	USPAT;	2004/03/15 14:37
		and ((transmit\$4 or receiv\$3) near4 coil) and (sens\$3 or	EPO; JPO;	
		detect\$3) and modulat\$3 and (random near2 signal) and	DERWENT	
22	7	((wireless or proximity or short) near4 (communicat\$3 or link)) ((mov\$3 or travel\$4 or cross\$3) near4 (area or region or path))	USPAT;	2004/03/15 14:40
22	· ·	and ((transmit\$4 or receiv\$3) near4 coil) and (sens\$3 or	EPO; JPO;	200 17007 10 11:10
		detect\$3) and modulat\$3 and (random near2 signal) and	DERWENT	
		(communicat\$3 or link or transmission)		
23	3	(((mov\$3 or travel\$4 or cross\$3) near4 (area or region or	USPAT;	2004/03/15 14:39
		path)) and ((transmit\$4 or receiv\$3) near4 coil) and (sens\$3 or detect\$3) and modulat\$3 and (random near2 signal) and	EPO; JPO; DERWENT	
		(communicat\$3 or link or transmission)) and resonan\$3	DEIWENT	
24	32795	(circular\$2 or circle) near4 (path or transmission)	USPAT;	2004/03/15 14:40
			EPO; JPO;	
25	0	(((mov\$3 or travel\$4 or cross\$3) near4 (area or region or	DERWENT USPAT;	2004/03/15 14:41
25	0	path)) and ((transmit\$4 or receiv\$3) near4 coil) and (sens\$3 or	EPO; JPO;	2004/03/13 14.41
		detect\$3) and modulat\$3 and (random near2 signal) and	DERWENT	
		(communicat\$3 or link or transmission)) and ((circular\$2 or		
		circle) near4 (path or transmission))	LICDAT	0004/00/45 44.45
26	4	((detect\$3 or sens\$3 or communicat\$3) near7 (mobile or vehicle or automobile or article or object or tag)) and ((mov\$3	USPAT; EPO; JPO;	2004/03/15 14:45
		or travel\$4 or cross\$3) near4 (area or region or path)) and	DERWENT	
		((transmit\$4 or receiv\$3) near4 coil) and ((circular\$2 or circle)		
	_	near4 (path or transmission)) and resonan\$3		
27	0	((((mov\$3 or travel\$4 or cross\$3) near4 (area or region or	USPAT;	2004/03/15 14:45
		path)) and ((transmit\$4 or receiv\$3) near4 coil) and (sens\$3 or detect\$3) and modulat\$3 and (random near2 signal) and	EPO; JPO; DERWENT	
		(communicat\$3 or link or transmission)) or (((detect\$3 or	DERWENT	
		sens\$3 or communicat\$3) near7 (mobile or vehicle or		
		automobile or article or object or tag)) and ((mov\$3 or travel\$4		-
		or cross\$3) near4 (area or region or path)) and ((transmit\$4 or receiv\$3) near4 coil) and ((circular\$2 or circle) near4 (path or		
		transmission)) and resonan\$3)) and damper		
28	40	((detect\$3 or sens\$3 or communicat\$3) near7 (mobile or	USPAT;	2004/03/15 14:48
		vehicle or automobile or article or object or tag)) and ((mov\$3	EPO; JPO;	
		or travel\$4 or cross\$3) near4 (area or region or path)) and	DERWENT	
20	_	((transmit\$4 or receiv\$3) near4 coil) and damper ((circular\$2 or circle) near4 (path or transmission)) and	USPAT;	2004/03/15 14:48
29	0	(((detect\$3 or sens\$3 or communicat\$3) near7 (mobile or	EPO; JPO;	2004/03/10 14:40
		vehicle or automobile or article or object or tag)) and ((mov\$3	DERWENT	
		or travel\$4 or cross\$3) near4 (area or region or path)) and		
		((transmit\$4 or receiv\$3) near4 coil) and damper)		

US 6249121 B1 US 6193194 B1 US 4193291 A

US 3916699 A

RF body coil

324/318 Magnetic propulsion s244/172

600/422

244/1R; 244/53R; 244/62; 60/2

Slow torsional wave d73/32A

376/245; 376/252; 376/258

Method and system fo73/623

73/592

US 6378360 B1 US 4720701 A US 3794977 A

US 6693856 B1

Apparatus for wire-fre 73/146.5

System with enhance \$40/572.4 330/207R; 333/19; 340/551 A MULTIPLEX CONT 340/825.26246/182R; 246/5; 340/825.65

MAGNETO-OPTICAL 369/30.15 369/13.17

1-17

US 6378360 B1	Apparatus for wire-fre 73/146.5	
US 6678211 B2	Amplified tree structur367/149	
US 6667935 B2	Apparatus and metho 367/149	
US 6529444 B2	Folded sagnac sensor367/149	
US 6278657 B1	Folded sagnac sensor367/149	
US 6034924 A	Folded sagnac sensor367/149	
US 5327216 A	Apparatus for remote 356/486	181/112; 181/122; 356/493; 35
US 5317383 A	Array retroreflector ap356/486	181/112; 181/122; 356/364; 35
US 5303215 A	Self-timing optic lathe 369/47.47	369/111; 369/189; 369/30.12; 3
US 5289434 A	Retroreflector apparat367/178	181/122; 356/487; 356/493
US 5122796 A	Object detection meth340/904	180/169; 340/903
US 5070483 A	Remote seismic sensi367/14	356/28.5; 356/486
US 4926170 A	Object detection meth340/904	180/169; 340/903
US 4830486 A	Frequency modulated 356/4.09	250/559.38; 250/559.39; 356/47
US 4634282 A	Multimode fiber optic r356/460	
US 4155078 A	Single wire intrusion d340/561	340/552
US 3968482 A	Pressure modulated a340/544	109/39; 340/545.2; 340/545.6;

<u>L</u>14